

Amendment filed January 28, 2011

Reply to OA dated August 31, 2010

**AMENDMENTS TO THE CLAIMS:**

Please amend claims 7 and 15, and add new claims 16-19, as follows. This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1 (Withdrawn): A resin composition comprising:

(A) a lactic acid based resin; and

(B) an aromatic aliphatic polyester having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting ( $\Delta H_m$ ) of 5 J/g to 30 J/g, and an aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting ( $\Delta H_m$ ) of 5 J/g to 30 J/g, and

(B) the aromatic aliphatic polyester having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting ( $\Delta H_m$ ) of 5 J/g to 30 J/g, and the aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting ( $\Delta H_m$ ) of 5 J/g to 30 J/g, has a content of 5 mass% to 25 mass%.

Claims 2-6 (Canceled).

Claim 7 (Currently amended): A molded article formed by injection molding a resin composition comprising:

(A) a lactic acid based resin;

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(B) an aromatic aliphatic polyester having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting ( $\Delta H_m$ ) of 5 J/g to 30 J/g, and/or an aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting ( $\Delta H_m$ ) of 5 J/g to 30 J/g; and

(C) an aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting ( $\Delta H_m$ ) of 50 J/g to 70 J/g;

wherein components (A) and (B) are contained in the resin composition in an amount of 90 mass% to 70 mass%;

wherein component (B) is contained in the resin composition in an amount of 5 mass% to 25 mass%; [[and]]

wherein component (C) has a content of 10 mass% to 30 mass% in the resin composition;  
and

wherein the injection molded article has a deflection temperature under load of 50°C or more.

Claim 8 (Original): The injection molded article according to claim 7, wherein the molded article formed by the injection molding is further crystallized at a temperature within a range of 60°C to 130°C.

Claim 9 (Withdrawn): A resin composition comprising:

(A) a lactic acid based resin;

(B) an aromatic aliphatic polyester having a glass transition temperature (Tg) of 0°C or less

and a heat of crystal melting ( $\Delta H_m$ ) of 5 J/g to 30 J/g, or an aliphatic polyester other than the lactic

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acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting ( $\Delta H_m$ ) of 5 J/g to 30 J/g, and

(B) the aromatic aliphatic polyester having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting ( $\Delta H_m$ ) of 5 J/g to 30 J/g, or the aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting ( $\Delta H_m$ ) of 5 J/g to 30 J/g, has a content of 5 mass% to 25 mass%; and

(D) an inorganic filler having a mean particle size of 1  $\mu\text{m}$  to 5  $\mu\text{m}$ , has a content of 5 mass% to 20 mass% of the resin composition.

Claim 10 (Withdrawn): A resin composition comprising:

(A) a lactic acid based resin;

(B) an aromatic aliphatic polyester having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting ( $\Delta H_m$ ) of 5 J/g to 30 J/g, or an aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting ( $\Delta H_m$ ) of 5 J/g to 30 J/g, and

the above component (B) has a content of 5 mass% to 25 mass%; and

0.5 mass part to 10 mass parts of a carbodiimide compound based on a total of 100 mass parts of the above component (A) and the above component (B).

Claim 11 (Withdrawn): A resin composition comprising:

(A) a lactic acid based resin;

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(B) an aromatic aliphatic polyester having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting ( $\Delta H_m$ ) of 5 J/g to 30 J/g, or an aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting ( $\Delta H_m$ ) of 5 J/g to 30 J/g, and

the above component (B) has a content of 5 mass% to 25 mass%; and  
0.5 mass part to 5 mass parts of an ester compound having a molecular weight of 200 to 2,000 based on a total of 100 mass parts of the above component (A) and the above component (B).

Claim 12 (Withdrawn): A resin composition comprising:

(A) a lactic acid based resin;  
(B) an aromatic aliphatic polyester having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting ( $\Delta H_m$ ) of 5 J/g to 30 J/g, or an aliphatic polyester other than the lactic acid based resin, having a glass transition temperature (Tg) of 0°C or less and a heat of crystal melting ( $\Delta H_m$ ) of 5 J/g to 30 J/g, and

the above component (B) has a content of 5 mass% to 25 mass%; and  
0.1 mass part to 5 mass parts of a hiding agent having a refractive index of 2.0 or more based on a total of 100 mass parts of the above component (A) and the above component (B).

Claim 13 (Withdrawn): An injection molded article formed by injection molding the resin composition according to any one of claims 9 to 12.

Claim 14 (Withdrawn): The injection molded article according to claim 13, wherein the molded article formed by the injection molding is further crystallized at a temperature within a range of 60°C to 130°C.

Claim 15 (Currently amended): The ~~resin composition~~ injection molded article according to claim 7, wherein component (C) has a content of 20 mass% to 30 mass% in the resin composition.

Claim 16 (New): The injection molded article according to claim 7, wherein the resin composition further comprises (D) an inorganic filler having a mean particle size of 1 µm to 5 µm, has a content of 5 mass% to 20 mass% of the resin composition.

Claim 17 (New): The injection molded article according to claim 7, wherein the resin composition further comprises 0.5 mass part to 10 mass parts of a carbodiimide compound based on a total of 100 mass parts of components (A), (B) and (C).

Claim 18 (New): The injection molded article according to claim 7, wherein the resin composition further comprises 0.5 mass part to 5 mass parts of an ester compound having a molecular weight of 200 to 2,000 based on a total of 100 mass parts of components (A), (B) and (C).

Claim 19 (New): The injection molded article according to claim 7, wherein the resin composition further comprises 0.1 mass parts to 5 mass parts of a hiding agent having a refractive index of 2.0 or more based on a total of 100 mass parts of components (A), (B) and (C).